

### ABSTRACT

A substantially formaldehyde-free duct liner is manufactured from at least one fiber component that may be mineral or organic fibers blended with at least one non-liquid substantially formaldehyde-free binder. The fiber component may comprise virgin textile glass fibers, virgin rotary glass fibers, organic fibers, or natural fibers. The non-liquid substantially formaldehyde-free binder may be plastic-containing bonding fibers, a powder binder, or a mixture thereof.